

Digital Cabinets 1-door Thawing Cabinet, 670lt, 50Hz, R290, Marine

ITEM #		
MODEL #		
NAME #		
SIS #		
AIA#		



725192 (TC671DH5M)

1-door Thawing Cabinet, 10 stainless steel grids, 670lt, 0+10°C, AISI 304, R290 -Marine (50Hz)

Short Form Specification

Item No.

Full door thawing cabinet constructed in A304 stainless steel for everlasting operation in all working environments. Fully pressed bottom plate and rounded corners; it is supplied with 10 AISI 304 grids 2/1 and the rack support can be removed without tools.

Control panel indicating the real temperature evolution of the cabinet during the preservation process. The electronic control switches automatically from thawing into preservation to avoid bacteria proliferation. It is fully customizable in time, temperatures and thaw/ preservation split of phases. Factory-preset and free program to cope with loads from approx 20kg to 80kg.

Built-in refrigeration unit with R290 gas in refrigeration circuit

Meets HACCP requirements.

Main Features

- 3 factory-preset and 1 free program to cope with loads from approx 20kg to 80kg. All programs are customisable in time, temperatures and thaw/preservation split of phases.
- Cabinet fitted with up to 75 mm thickness of cyclopentane insulation for best insulating performance with 100% environmental protection (thermal conductivity: 0,020 W/m*K).
- Powerful fan to ensure a quick and uniform thawing process.
- Fully HACCP compliant thanks to the temperature control, visualisation and alarm management.
- Fully customisable parameters to suit even the most demanding needs.
- Temperature display shows real temperature evolution allowing for frequent and brief checks during the thawing-preservation process.
- The electronic control switches automatically from thawing into preservation to avoid bacteria proliferation.
- Even airflow ensured by back air conveyor and ensuring consistent results on products to be thawed in a single load.
- 10 AISI 304 grids GN 2/1 supplied as standard to maximise internal space.
- The rack support can be removed without tools to speed up cleaning operations and they are dishwasher safe.
- Tropicalized unit.

Construction

- Mainly construction in A304 stainless steel for everlasting operation in all working environment.
- Fully pressed bottom plate and rounded corners for easier cleaning.
- Developed and produced in ISO 9001 and ISO 14001 certified factory.
- Integrated security lock.

Sustainability



- CFC, HCFC, HFC-free insulation.
- CFC and HCFC free, highly ecological refrigerant type: R290 (ecological gas in foam: cyclopentane). Hydrocarbon refrigerant gas R290 for the lowest environmental impact (GWP=3), to reduce green house and ozone depletion effects.

APPROVAL:







Included Accessories

- 10 of 2/1GN aisi 304 stainless steel grid PNC 881016
- 1 of Internal back air baffle/conveyor PNC 881202 for 10 grids Thawing Cabinet
- 1 of Collecting tray in AISI 304 stainless PNC 881206 steel for Thawing Cabinet with internal back air baffle/conveyor
- 1 of Shelf support with 10 positions for PNC 881287 Thawing Cabinet US

Optional Accessories

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 Spacer for 670 lt and 1430 lt refrigerated cabinets 	PNC 880248	
 2/1GN aisi 304 stainless steel grid 	PNC 881016	
• Internal back air baffle/conveyor for 15 grids Thawing Cabinet	PNC 881201	
 Collecting tray in AISI 304 stainless steel for Thawing Cabinet 	PNC 881203	
 Shelf support with 15 positions for Thawing Cabinet - US 	PNC 881286	

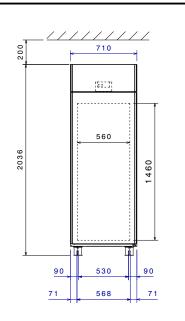




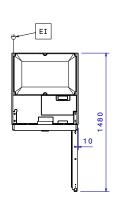




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Drain Electrical inlet (power)





Front

Side

Top

Supply voltage: 220-240 V/1 ph/50 Hz

Electrical power, max: 1.73 kW

Key Information:

N° of doors: 1 Full External dimensions, Width: 710 mm External dimensions, Depth: 835 mm External dimensions, Height: 2036 mm Internal Dimensions, Width: 560 mm Internal Dimensions, Depth: 707 mm 1460 mm Internal Dimensions, Height: Net weight: 149 kg Type of external material: **304 AISI** Type of internal material: **304 AISI** External side panels: **304 AISI** External top panels: **304 AISI** External door material: **304 AISI** Internal panels material: **304 AISI** Back panel: Galvanized Steel

Refrigeration Data

Control type: Digital

Refrigeration power at

evaporation temperature: -10 °C Operating temperature min.: 0 °C Operating temperature max.: 10 °C Compressor power: 1/3 hp

ISO Certificates

ISO 9001; ISO 14001; ISO

ISO Standards: 45001; ISO 50001

Sustainability

Noise level: 54 dBA Refrigerant type: R290









